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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

de Baetselier et al.

Serial No.: To be assigned

Filed: June 16, 2000

For: PEPTIDES AND NUCLEIC ACIDS
DERIVED FROM *EISENIA FOETIDA* AND
THE USE THEREOF

Examiner: To be assigned

Group Art Unit: To be assigned

Attorney Docket No.: 4432US

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

DOCUMENTS

Foreign Patent Documents

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
DE 33 27 447 A	06/13/85	DE
0 383 533 A	08/22/90	EP
WO 99/31229	06/24/99	PCT

Other Documents

Beschin et al., "Identification and Cloning of a Glucan- and Lipopolysaccharide-binding Protein from *Eisenia foetida* Earthworm Involved in the Activation of Prophenoloxidase Cascade", The Journal of Biological Chemistry, Vol. 273, No. 38, pp. 24948-24954, September 18, 1998.

Bilej et al., "Identification of a cytolytic protein in the coelomic fluid of *Eisenia foetida* earthworms", Immunology Letters, Vol. 45, No. 1-2, pp. 123-128, February 1995.

Bilej et al., "Identification of TNF-Like Activity in Earthworms", European Cytokine Network, Vol. 5, No. 2, page 99, 1994.

Lassegues et al., "Sequence and expression of an *Eisenia-fetida*-derived cDNA clone that encodes the 40-kDa fetidin antibacterial protein", Eur. J. Biochem., Vol. 246, No. 3, pp. 756-762, June 15, 1997.

Lucas et al., "Mapping the Lectin-Like Activity of Tumor Necrosis Factor", Science, Vol. 263, pp. 814-817, February 11, 1994.

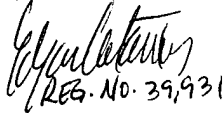
PCT International Search Report, PCT/EP98/08169, dated July 6, 1999, 7 pages, listing the above-identified documents.

PCT International Preliminary Examination Report, PCT/EP98/08169, dated March 17, 2000, 8 pages.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,



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Enclosures: Form PTO-1449

Copy of documents cited